



INTERNATIONAL INFORMATION INCORPORATED

November 14, 1966

The Tobacco Institute, Inc.  
1735 K Street, N.W.  
Washington, D.C.

Subject: Changes in the Proposal Presented by 3i for the Development and Operation of a Mechanized Information, Storage, and Retrieval System

Gentlemen:

The changes that are presented below have been recommended by tobacco industry personnel and have been agreed to by 3i.

- 1) Information retrieval from computer searching will be limited to descriptors and accession numbers. When the system or computer is queried the printout will be similar to the following:

Lipid content +9 ; Cholesterol -3  
2357  
2468  
2667  
3457  
4467

The numbers listed above are the accession numbers and can be located on the aperture cards stored at the user location. This method restricts information given to the computer and is only meaningful to persons in possession of aperture cards.

The information that will be given to the computer will be in paper-tape punched form and will be in an unintelligible form. This information will be the authors, source document, corporate author, and descriptors.

Limiting the computer retrieval and input to the above will not change the search capability of the system in any way. All searching described in the proposal # 6054 will still be included in the system. The only limitation is that of retrieving the annotation and the title as well as the other descriptors assigned to the document.

- 2) As described in the original proposal, all computer tapes and disks will be stored in fireproof vaults. In addition, computer programs as well as other instructions for operating the system will be stored in this vault. This vault will be held in escrow, so to speak, and will thus enable future

PHILADELPHIA: 2044 CHESTNUT STREET, PHILADELPHIA, PENNSYLVANIA, 19103 (215) 563-4005  
WASHINGTON AREA: 1104 SPRING STREET, SILVER SPRING, MARYLAND 20910 (301) 589-8111  
LONDON: 169 SLOANE STREET, LONDON SW1, BELGRAVIA 1052/3

purchase of the computer programs and instructions without any difficulties.

- 3) 3i agrees to provide instructions and training to industry personnel to enable the development and operation of a confidential document system identical to that proposed. This will enable storage and withdrawal of confidential information restricted to industry personnel.

The above changes do not alter the prices presented in the original proposal # 6054. The prices do not change since the operation up to the computer input stage is the same as that proposed in the original design, and the computer prices are based on the number of searches and not the amount of information in the system. These prices are as follows:

Estimated cost for 3i services from November 15, 1966 to March 7, 1967:

\$ 153,140

Estimated cost for subcontract services to Systems Science Corporation  
for computer programming and services to March 7, 1967:

\$ 14,000

TOTAL .....\$ 167,140

Estimated ongoing operation of overall system.....\$ 16,308  
(monthly)

I hope that the above information meets with your approval.

Sincerely,  
INTERNATIONAL INFORMATION INCORPORATED

Gerald L. Brodsky  
Executive Director

GLB/nb

3i